

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,980,980 B1  
APPLICATION NO. : 10/050663  
DATED : December 27, 2005  
INVENTOR(S) : Yeh

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 12, line 20, in Claim 1, delete "said" and insert -- the --, therefor.

In column 12, line 23, in Claim 1, delete "said" and insert -- the --, therefor.

In column 12, line 28, in Claim 1, delete "said" and insert -- the --, therefor.

In column 12, line 31, in Claim 1, delete "said" and insert -- the --, therefor.

In column 12, line 33, in Claim 1, delete "said" and insert -- the --, therefor.

In column 12, line 36, in Claim 1, delete "said" and insert -- the --, therefor.

In column 15, line 5, in Claim 44, delete "said" and insert -- the --, therefor.

In column 15, line 7, in Claim 44, delete "said" and insert -- the --, therefor.

In column 15, line 9, in Claim 44, delete "said" and insert -- the --, therefor.

In column 15, line 15, in Claim 44, delete "said" and insert -- the --, therefor.

In column 15, line 18, in Claim 44, delete "said" and insert -- the --, therefor.

In column 15, line 30, in Claim 44, delete "said" and insert -- the --, therefor.

In column 15, line 32, in Claim 44, delete "said" and insert -- the --, therefor.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,980,980 B1  
APPLICATION NO. : 10/050663  
DATED : December 27, 2005  
INVENTOR(S) : Yeh

Page 2 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 15, line 35, in Claim 44, delete "said" and insert -- the --, therefor.

In column 15, line 41, in Claim 45, after "computer-readable" insert -- storage --.

In column 15, line 47, in Claim 46, after "computer-readable" insert -- storage --.

In column 15, line 50, in Claim 47, after "computer-readable" insert -- storage --.

In column 15, line 60, in Claim 48, delete "said" and insert -- the --, therefor.

In column 15, line 62, in Claim 48, delete "said" and insert -- the --, therefor.

In column 15, line 64, in Claim 48, delete "said" and insert -- the --, therefor.

In column 16, line 3, in Claim 48, delete "said" and insert -- the --, therefor.

In column 16, line 4, in Claim 48, delete "being, lower in" and insert -- being lower on --, therefor.

In column 16, line 6, in Claim 48, delete "said" and insert -- the --, therefor.

In column 16, line 8, in Claim 48, delete "said" and insert -- the --, therefor.

In column 16, line 16, in Claim 48, delete "said" and insert -- the --, therefor.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,980,980 B1  
APPLICATION NO. : 10/050663  
DATED : December 27, 2005  
INVENTOR(S) : Yeh

Page 3 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 16, line 17, in Claim 48, delete "said" and insert -- the --, therefor.

In column 16, line 23, in Claim 49, after "computer readable" insert -- storage --.

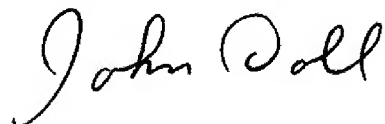
In column 16, line 27, in Claim 50, after "computer readable" insert -- storage --.

In column 16, line 31, in Claim 51, after "computer readable" insert -- storage --.

In column 16, line 37, in Claim 52, after "defining" delete "it" and insert -- a --, therefor.

Signed and Sealed this

Fourth Day of August, 2009

A handwritten signature in black ink that reads "John Doll". The signature is written in a cursive, flowing style.

JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*